

## Hydrographic Sheet,

No. 542.

Comdg. J. Alden, U.S.N.

Comdg. Party.

Specimens registered

Sea Bottom Specimens.

Date	Section	Locality	Fath's.	Appearance	Box Draw.
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1856.	X.	<u>California: Cortez Bank.</u>			
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	A.				
	B.				
	C.				
Aug. 1.	D.	12 <sup>h</sup> 50 <sup>m</sup> .	32.		

	E.				
	F.				
	G.				
	H.				
	I.				
Aug. 2.	J.	17 <sup>h</sup> 5 <sup>m</sup> .	50.		
"	K.	152 P.M.	55.		
"	L.	3 1 "	35.		
"	M.	4 32	41.		
	O.				
Aug. 3.	P.	10 27	51.		

	Q.				
	R.				
	S.				
	T.				

	U.	Ancorage.			
Aug. 4.	V.	6 <sup>h</sup> 18 <sup>m</sup>	45.		

	W.				
	X.				
	Y.				

Aug. 4.	Z.	12 <sup>h</sup> 00 <sup>m</sup>	50.		
"	A'	1 8 P.M.	50.		

Specimens (all) bottles

Continued.

## Hydrographic Sheet,

No. 542.  
Continued.

Nat. Section No.	Locality.	Fath.	Appearance.	Box Draw.	
				No.	No.
1856 X.					
	C.				
Aug. 4.	D. 3 <sup>h</sup> 36 <sup>m</sup> . P.M.	57.			
	No. 1. 32° 28' 20" N. 119° 07' 00" W.	37.	Current Station, <u>Cortez Shoal</u> .		
	33 43 39 119 00 00	468.			
	No. 3. Near <u>Santa Cruz Id.</u>	80.	Current Station.		
	" 4. 34 18 31 119 34 46	39.	" "		
	" 5. Half way bet. <u>Sta. Barbara</u> and <u>Pt. Concepcion</u> .	40.	" "		
	" 6. bet. <u>S. Rosa</u> & <u>S. Cruz Id.</u>	25.	" "		
Aug. 16.	" <u>Clement &amp; Catalina Ids.</u>	555.			
	" 8. Near <u>Cuyler's Harbor</u> .	50.	Current Station.		
	" 9. " <u>Buena Ventura</u> .	9 1/2.	" "		
	" 10. bet. <u>do. do.</u> & <u>Anacapa</u> .	42.	" "		
	" 11. " <u>Anacapa</u> & <u>S. Cruz Ids.</u>	28.	" "		
	" 12. " <u>S. Cruz</u> & <u>S. Rosa Ids.</u>	46.	" "		
	" 13. " <u>S. Rosa</u> & <u>S. Miguel Ids.</u>	14.	" "		
	" 14. 32° 26' 23" 119° 05' 10"	11.	" , <u>Cortez Shoal</u> .		
	" 15. 32 25 11 119 03 15		" "	"	"
	" 16. 32 26 33 119 10 00	11.	" "	"	"
	" 17. 33 22 33 117 38 20	36.	" "		